

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Swider-Lyons et al.
Serial No: 10/673,342
Filed: 09/30/2003
For: ELECTROCHEMICAL CELLS FOR ENERGY HARVESTING
Examiner: Maples, John S
Art Group Unit: 1745

Honorable Commissioner of Patents
PO Box 1450
Alexandria, VA 22313-1450

May 7, 2007

RESPONSE TO RESTRICTION/ELECTION OF SPECIES REQUIREMENT

Sir:

This communication is responsive to the Office Action of 04/05/2007, setting a one month period of reply.

Claims 1-53 remain in the application. The office action required restriction to one of the following groups of claims:

- I. Claims 1-25, drawn to a device.
- II. Claims 26-53, drawn to a method of harvesting energy.

Applicants hereby elect group I, claims 1-25, with traverse. The requirement is traversed in the independent method claim contains all the limitations of elected claim 1.

The office action contained a further requirement to elect among 6 species:

- I. electrolyte is aqueous;
- II. electrolyte comprises sulfuric acid;
- III. electrolyte comprises seawater;
- IV. electrolyte comprises tap water;
- V. electrolyte is an oxide;
- VI. electrolyte is as polymer.

Applicants elect embodiment VI: electrolyte is a polymer. Claims 1, 3-10, and 16-25 read on the elected species.

In the event that a fee is required, please charge the fee to Deposit Account No. 50-0281, and in the event that there is a credit due, please credit Deposit Account No. 50-0281.

Respectfully submitted,



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